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[ -	110	372/6.ccls. and dfb	USPAT;	2003/05/28 15:16
	Ì		US-PGPUB;	
1			EPO; JPO;	
1-	88	(372/6.ccls. and dfb) and amplifier	DERWENT USPAT:	2003/05/28 15:52
1		(a. 20.000. and alb) and amplified	US-PGPUB;	2003/03/26 15.52
i			EPO; JPO;	
	1		DERWENT	
-	56	((372/6.ccls. and dfb) and amplifier) and (erbium near dop\$3)	USPAT;	2003/05/28 15:24
			US-PGPUB;	]
			EPO; JPO;	
1.	9	(((372/6.ccls. and dfb) and amplifier) and (erbium near dop\$3))	DERWENT	0000005100.40.04
		and ((wave near mixing) or (counter near propagat\$3))	USPAT; US-PGPUB;	2003/05/28 18:01
		(materious mixing) or (counter field propagates))	EPO; JPO;	
			DERWENT	
-	2	((372/6.ccls. and dfb) and amplifier) and (self near pulsat\$3)	USPAT;	2003/05/28 15:44
			US-PGPUB;	
			EPO; JPO;	
1_	33	(372/6 colo and dfs) and analism and military	DERWENT	
	33	(372/6.ccls. and dfb) and amplifier and mirror	USPAT;	2003/05/28 16:20
			US-PGPUB; EPO; JPO;	
	1		DERWENT	
-	96	dfb and (saturable near absor\$5)	USPAT:	2003/05/28 16:21
ē	•		US-PGPUB;	2000/00/20 10:21
			EPO; JPO;	
	1	/d6- and /ad   11	DERWENT	
-	41	(dfb and (saturable near absor\$5)) and induc\$6	USPAT;	2003/05/28 16:22
			US-PGPUB;	
			EPO; JPO;   DERWENT	
-	1	(dfb and (saturable near absor\$5)) and (induc\$6 near grat\$4)	USPAT:	2003/05/28 16:23
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB:	2000/00/20 10.20
			EPO; JPO;	
	0.4	(10 14 1 1)	DERWENT	
<del>-</del>	34	(dfb and (saturable near absor\$5)) and (induc\$6 and grat\$4)	USPAT;	2003/05/28 16:30
			US-PGPUB;	
			EPO; JPO; DERWENT	
-	13	(saturable near absor\$6) and (induc\$6 near grat\$4)	USPAT;	2003/05/28 16:33
		(,	US-PGPUB:	2000/00/20 10:00
	f l		EPO; JPO;	
İ		<i>"</i>	DERWENT	
•	2	((saturable near absor\$6) and (induc\$6 near grat\$4)) and (dfb or dbr)	USPAT;	2003/05/28 16:32
		usi j	US-PGPUB;	
			EPO; JPO; DERWENT	
-	75	(saturable near absor\$6) and mirror and (((distributed near	USPAT;	2003/05/28 16:45
		feedback) or dfb))	US-PGPUB;	2000/00/20 10.70
			EPO; JPO;	
	40	((actuable peer phee 40) and all the second peer secon	DERWENT	
-	12	((saturable near absor\$6) and mirror and (((distributed near feedback) or dfb))) and (wave near mixing)	USPAT;	2003/05/28 16:43
		recorder, or div))) and (wave near mixing)	US-PGPUB;	
	] ]		EPO; JPO; DERWENT	
-	19	((saturable near absor\$6) and mirror and (((distributed near	USPAT;	2003/05/28 16:46
		feedback) or dfb))) and ((wave near mixing) or (counter near	US-PGPUB;	
		propagat\$3))	EPO; JPO;	
_	400	(ontroble per character)	DERWENT	
-	122	(saturable near absor\$6) and (mirror or reflect\$3 or filter) and	USPAT;	2003/05/28 16:46
		(((distributed near feedback) or dfb))	US-PGPUB;	
			EPO; JPO; DERWENT	
-	29	((saturable near absor\$6) and (mirror or reflect\$3 or filter) and	USPAT;	2003/05/28 17:10
		(((distributed near feedback) or dfb))) and ((wave near mixing) or	US-PGPUB;	2003/03/20 17.10
		(counter near propagat\$3))	EPO; JPO;	
			DERWENT	
sparch Hicto	n 6/1/02 2	18:27 PM Page 3		

-	21	(dfb near laser) and (induc\$5 near grating\$1)	USPAT;	2003/05/28 17:12
			US-PGPUB;	
ļ			EPO; JPO;	
Í			DERWENT	
-	52		USPAT;	2003/05/28 17:31
		grating\$1)	US-PGPUB:	
			EPO; JPO;	
1			DERWENT	,
-	3	dfb and wdm and (edf or edfa) and (high near power near output)	USPAT:	2003/05/28 17:37
		and (("3/97" near coupler) or (output near coupler) or (coupler))	US-PGPUB;	2000/00/20 11:0/
		( , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT	
-	0	dfb and (edf or edfa) and (high near power near output) and	USPAT:	2003/05/28 17:38
		("3/97" near coupler)	US-PGPUB;	2000/00/20 17:00
		(	EPO; JPO;	
			DERWENT	
-	0	dfb and (edf or edfa) and (high near power near output) and	USPAT;	2003/05/28 17:38
		("3/97" near coupi\$3)	US-PGPUB;	2003/03/20 17.30
i		( or or mour souphes)	EPO; JPO;	
	Ì		DERWENT	
_	1	dfb and (edf or edfa) and (high near power near output) and	USPAT:	2003/05/28 17:40
	•	(output near (mirror or coupler))	US-PGPUB;	2003/03/20 17.40
	1	(surpartion (illinor of coupler))	EPO; JPO;	
			, ,	
_	0	dfb and (edf or edfa) and (high near power near output) and	DERWENT	2002/05/20 47:44
		(output near mirror)	USPAT;	2003/05/28 17:41
		(output near militor)	US-PGPUB;	
			EPO; JPO;	
_	0	dfb and (edf or edfa) and (high near power near output) and	DERWENT	2002/05/00 47.44
-	1	(induc\$5 near feedback)	USPAT;	2003/05/28 17:44
		(Inducas fleat feedback)	US-PGPUB;	
1			EPO; JPO;	
	0	dfh and (adf ar adfa) and (high near neuron near author) and	DERWENT	0000/05/00 47 44
-		dfb and (edf or edfa) and (high near power near output) and (output near mirror)	USPAT;	2003/05/28 17:44
		(output fleat fillifor)	US-PGPUB;	· ·
			EPO; JPO;	
	5	dfh and (adf as adfa) and (high near news ages as the stand	DERWENT	0000/05/00 /5 /-
-	3	dfb and (edf or edfa) and (high near power near output) and	USPAT;	2003/05/28 17:47
		mirror	US-PGPUB;	
			EPO; JPO;	
_	6	dfh and (adf ar adfa) and (high near name ages and a)	DERWENT	0000/05/00 47 40
-	0	dfb and (edf or edfa) and (high near power near output)	USPAT;	2003/05/28 17:48
			US-PGPUB;	
			EPO; JPO;	
	212	dfb and (adf as adfa) and (6has as 6has)	DERWENT	0000/05/00 /000
] -	313	dfb and (edf or edfa) and (fiber or fibre)	USPAT;	2003/05/28 18:25
	]		US-PGPUB;	
1			EPO; JPO;	
_	80	(dfb and (adf or adfa) and (6har or 6hra)) and 270/6 and	DERWENT	0000/05/00 10 15
-	00	(dfb and (edf or edfa) and (fiber or fibre)) and 372/\$.ccls.	USPAT;	2003/05/28 18:18
			US-PGPUB;	
	]		EPO; JPO;	
	400	(dfb and (adf ar adfa) and (fb ar a fb>) = -1//	DERWENT	
-	103	(dfb and (edf or edfa) and (fiber or fibre)) and ((wave near mixing)	USPAT;	2003/05/28 18:02
	j	or (counter near propagat\$3))	US-PGPUB;	
	, ,		EPO; JPO;	
	_	(4th and (a4t as a4ts) as 4 (6)	DERWENT	
-	5	(dfb and (edf or edfa) and (fiber or fibre)) and pulsat\$3	USPAT;	2003/05/28 18:04
			US-PGPUB;	
			EPO; JPO;	
		(Although for the control of the con	DERWENT	
-	220	(dfb and (edf or edfa) and (fiber or fibre)) and (noise or fluctuat\$3)	USPAT;	2003/05/28 18:28
			US-PGPUB;	
			EPO; JPO;	
		(40) 4 (-10) 10	DERWENT	
<del>-</del>	9	(dfb and (edf or edfa) and (fiber or fibre)) and (power near	USPAT;	2003/05/28 18:09
		fluctuat\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	

	203	1149 and (all a all a) 1491		
	203	((dfb and (edf or edfa) and (fiber or fibre)) and (noise or	USPAT;	2003/05/28 18:10
		fluctuat\$3)) and reduc\$4	US-PGPUB;	
			EPO; JPO;	
	1 00	145 4 (-1) (-1) (-1)	DERWENT	
-	90	(dfb and (edf or edfa) and (fiber or fibre)) and 385/\$.ccls.	USPAT;	2003/05/28 18:11
			US-PGPUB;	
			EPO; JPO;	
<u> </u>	4	(dfb moorlesses as it ) . It is	DERWENT	
	,	(dfb near laser near cavity) and (edf or edfa) and (fiber or fibre)	USPAT;	2003/05/28 18:26
Į			US-PGPUB;	
			EPO; JPO;	
_	190	(dfb poor locar) and (adf as adfa) and (at a series)	DERWENT	
	130	(dfb near laser) and (edf or edfa) and (fiber or fibre)	USPAT;	2003/05/28 18:27
			US-PGPUB;	
			EPO; JPO;	
	139	((dfh near lager) and (edf as edfs) and (5h as a st	DERWENT	
	155	((dfb near laser) and (edf or edfa) and (fiber or fibre)) and (noise or fluctuat\$3)	USPAT;	2003/05/28 18:28
		or nuclualips)	US-PGPUB;	
			EPO; JPO;	
	143	((dfh poor locar) and (adf or adfa) and (5h and 5h a)	DERWENT	
	173	((dfb near laser) and (edf or edfa) and (fiber or fibre)) and (noise or fluctuat\$4)	USPAT;	2003/05/28 18:28
		or nuclualip4)	US-PGPUB;	
			EPO; JPO;	
_	2	(("5150236") or ("5321539")).PN.	DERWENT	
j	-	(( 0130230 ) OI ( 3321338 )).FN.	USPAT;	2003/05/29 10:42
L			US-PGPUB	